

正面

反面

15 mm
10 mm

PHOTO CONTROL INSTRUCTIONS

Part#:588053,588061
588079,588087
588095,588103

These instructions should be read carefully and retained after installation for further reference and maintenance.

SAFETY

- Before installation or maintenance, ensure that the main power supply to the unit is switched off and the circuit supply fuses are removed or circuit breaker is turned off.
- It is recommended that a qualified electrician is consulted or used for the installation of this photocell and installed to the current edition of the IEE wiring regulations.

RATINGS

Part	Volts	Tungsten	Ballast	Certified	IP grade
588053	120	1800W	1100VA	UL	IP54
588061	120	1800W	1100VA	UL	IP54
588079	120	2000W	2000VA	UL	IP54
588087	120	1800W	1100VA	UL	IP54
588095	120	1800W	1100VA	UL	IP54
588103	120	1800W	1100VA	UL	IP54

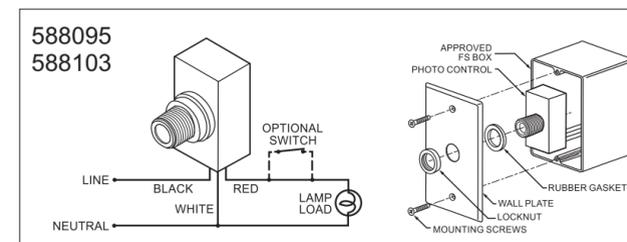
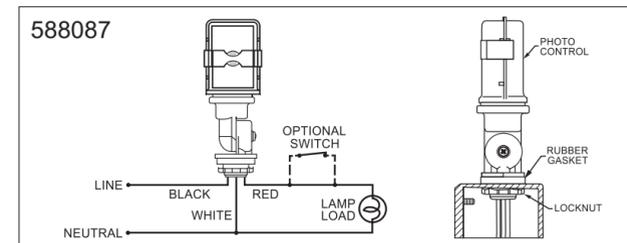
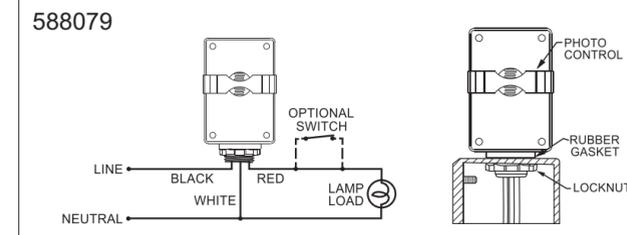
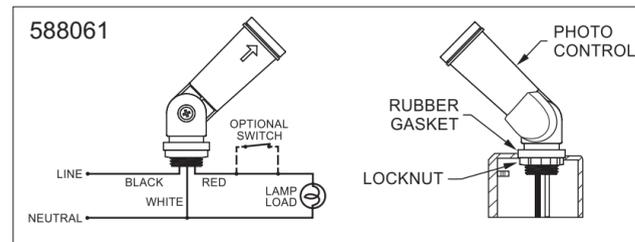
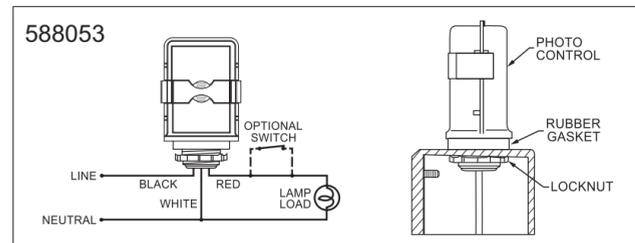
INSTALLATION

- Carefully choose the correct position to install the photocontrol using the following guidelines:
- 1) Where possible there should be a clear view of the sky.
 - 2) Be away from view of the light source the unit is used to control.
 - 3) Pass the photo control eye through a 16mm clearance hole and apply the gasket ring to the inner wall of the junction box,securely fix it by using 2 locking rings positioned either side of the hole firmly,to form a waterproof seal (Figure 1) or,pass the wires and threaded stem end through a 20mm clearance hole from outside of a junction box and apply gasket ring to its inner wall,and securely fix it with tighten the metal lock-nut from inside,to form a waterproof seal(Figure 2).
 - 4) Terminate the 3 cables observing the correct connections:-
 "BLACK"=LINE(Supply In) "RED"=Load(Supply Out) "WHITE"=Neutral

TROUBLESHOOTING:

- 1) The load stays on:
 ⇒The photocontrol is in a shady or dark position or
 ⇒The neutral is not connected.
- 2) The load is flashing,strobing or switching on and off repeatedly through hours of darkness.
 ⇒The photocontrol is too close to the light source it is controlling.
- 3) The load cycles in daytime.
 ⇒The wiring or line and load is reversed.

WIRING DIAGRAM



Note:

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

200 mm

15 mm

290 mm